

Title (en)  
SUTURE NEEDLE

Title (de)  
NÄHNADEL

Title (fr)  
AIGUILLE DE SUTURE

Publication  
**EP 3446637 A1 20190227 (EN)**

Application  
**EP 17775204 A 20170329**

Priority  
• JP 2016071200 A 20160331  
• JP 2017012866 W 20170329

Abstract (en)  
The surgical suture needle (10) includes a tip section (12), a main body (14), and a base end portion (16). The tip section (12) is colored in a color different from a color of other portions (14, 16). The tip section (12) has a tapered shape, and a length of the tip section (12) is 10% of a whole length of the suture needle (10). When the suture needle (10) penetrating the biological object (30) is pulled out by grasping with a needle holder (28), grasping the tip section (12) of the suture needle (10) easily breaks the suture needle (10). Therefore, a doctor grasps a portion (14) other than the tip section (12) with the needle holder (28). The colored tip section (12) ensures the doctor easily distinguishing the tip section (12) from the other portions (14, 16). Coloring the tip section (12) in red, green, purple, or pink ensures avoiding erroneously grasping the tip section (12) since the tip section (12) is unnoticeable at a suture position where blood is attached.

IPC 8 full level  
**A61B 17/06** (2006.01)

CPC (source: EP KR US)  
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Designated extension state (EPC)  
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